

Fig. 1A (prior art)

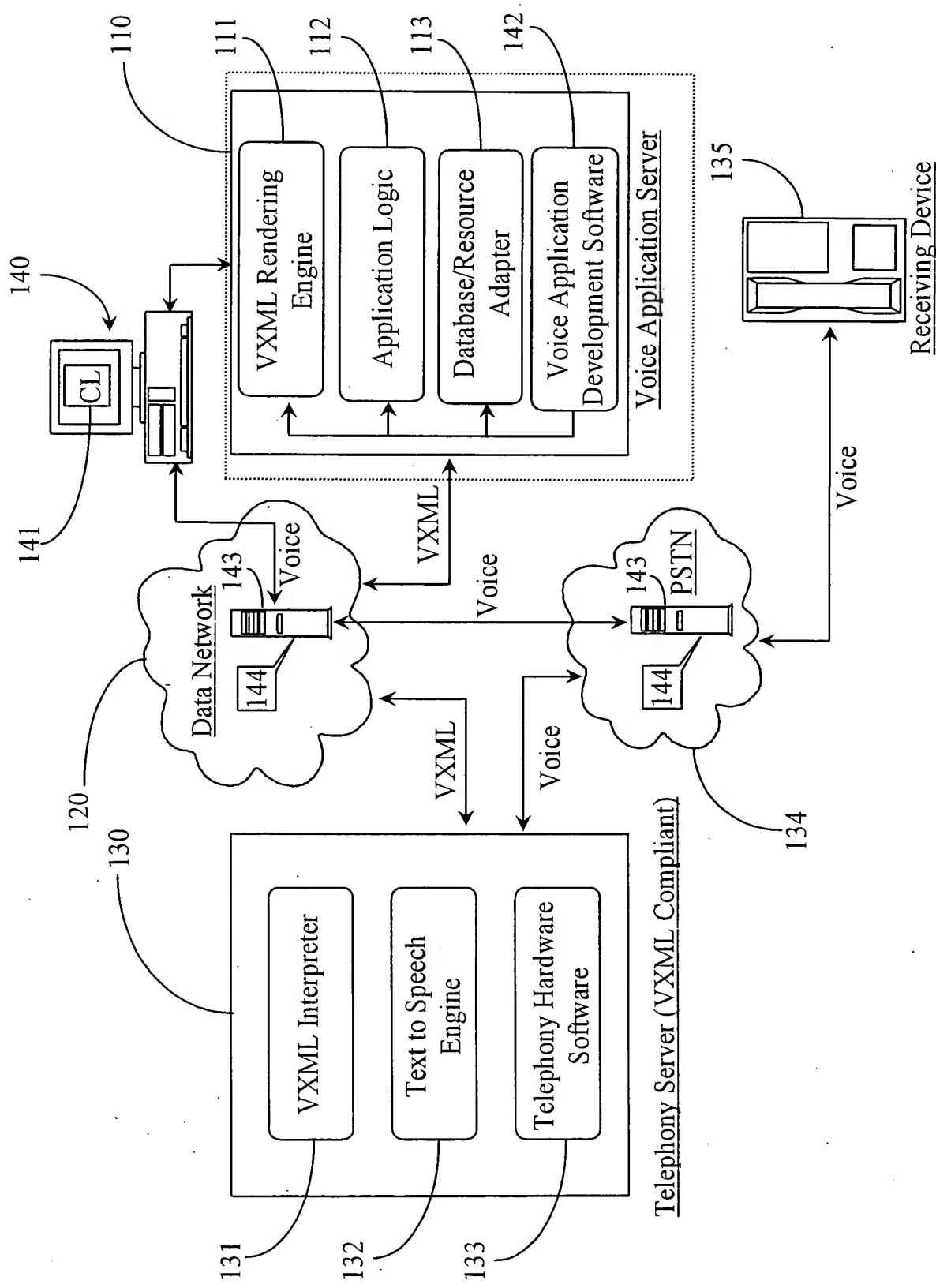


Fig. 1B

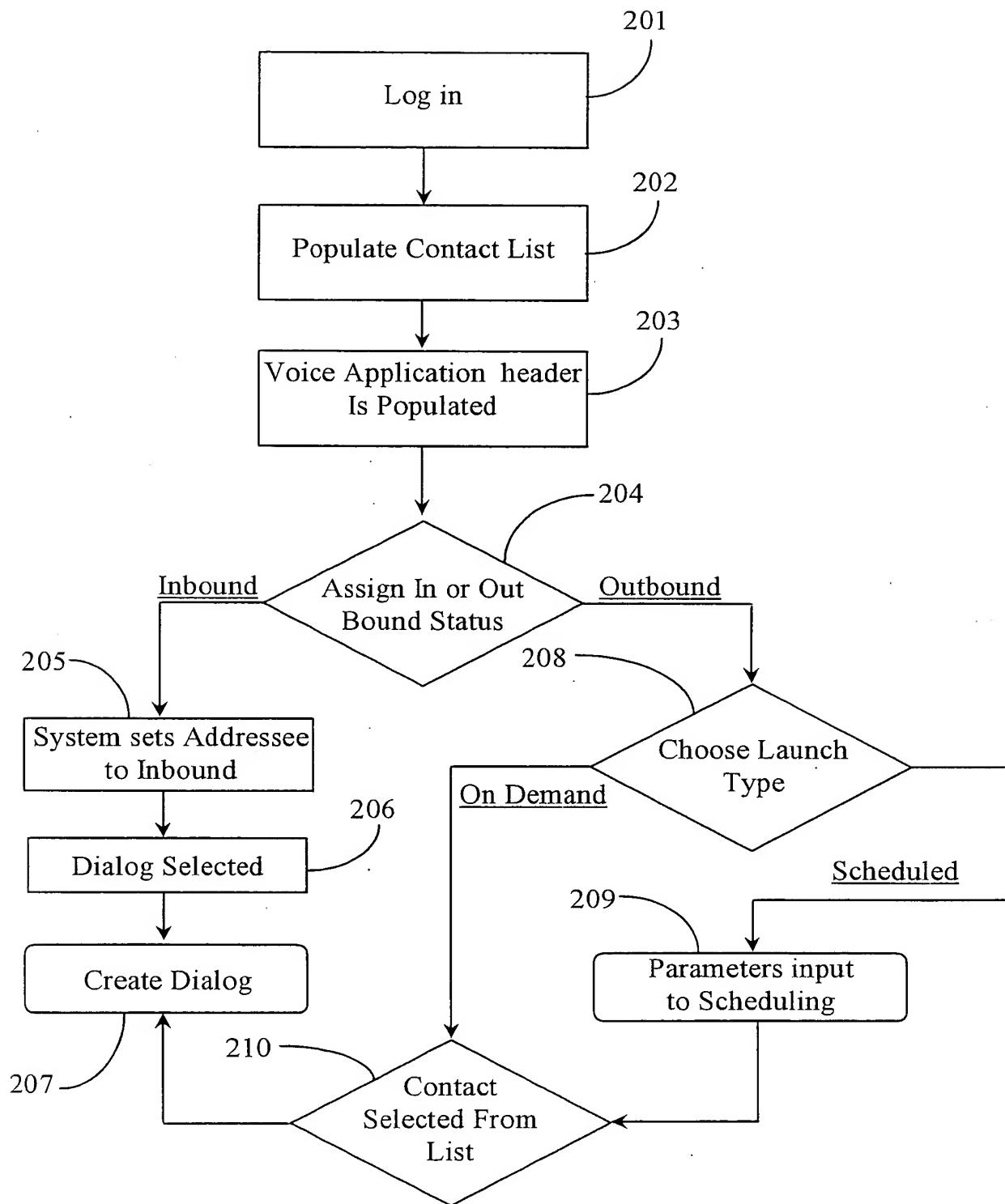
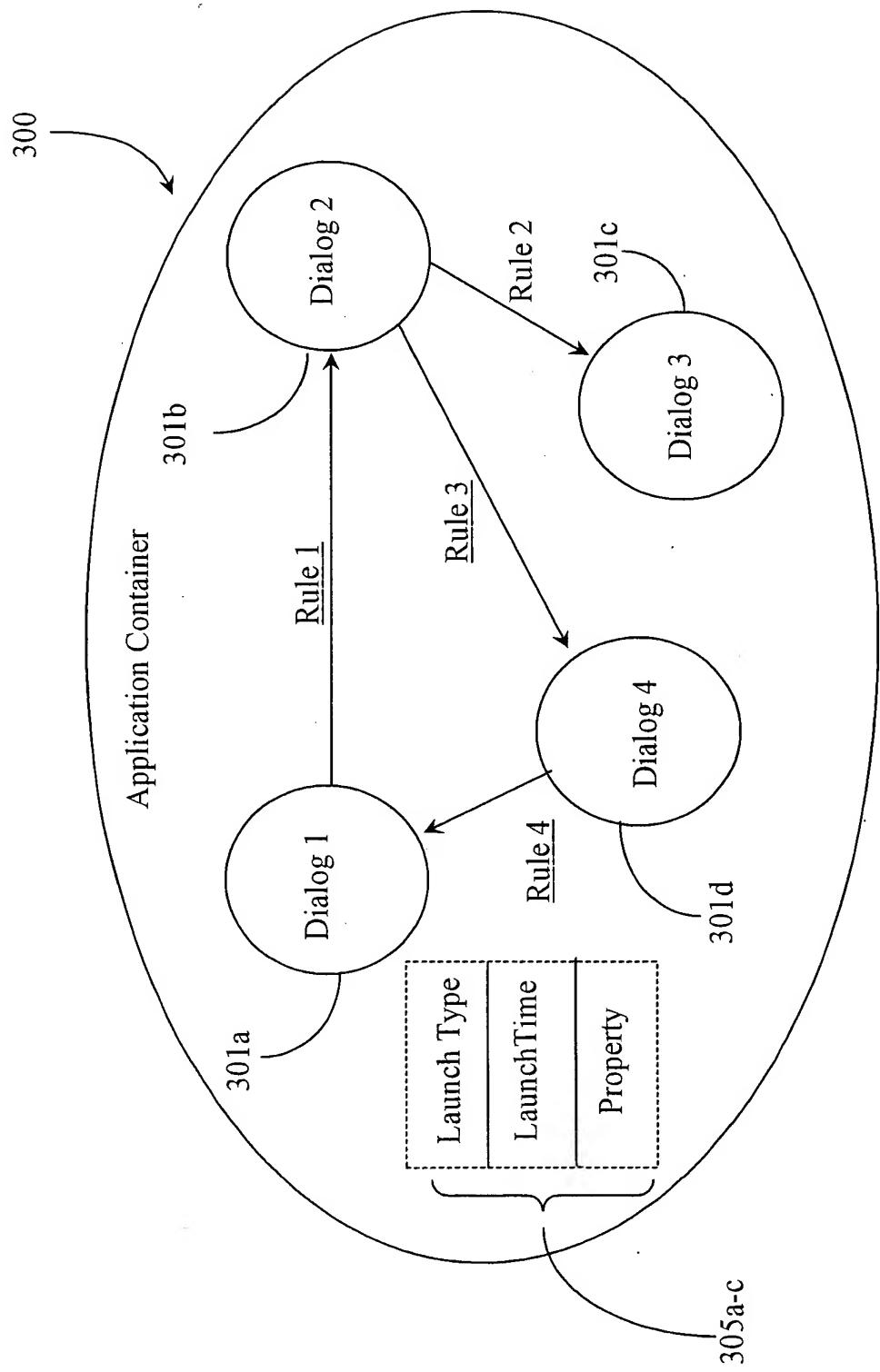
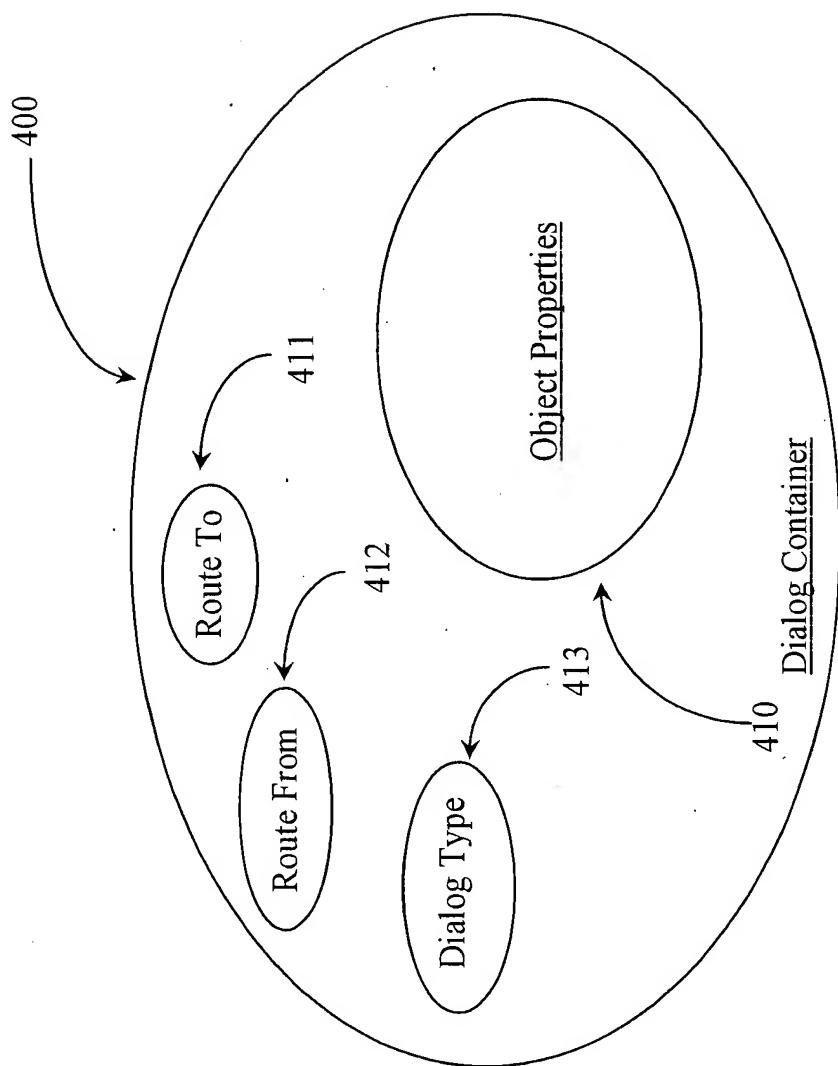


Fig. 2



Voice App Object Model

Fig. 3



Dialog Object Model

Fig. 4

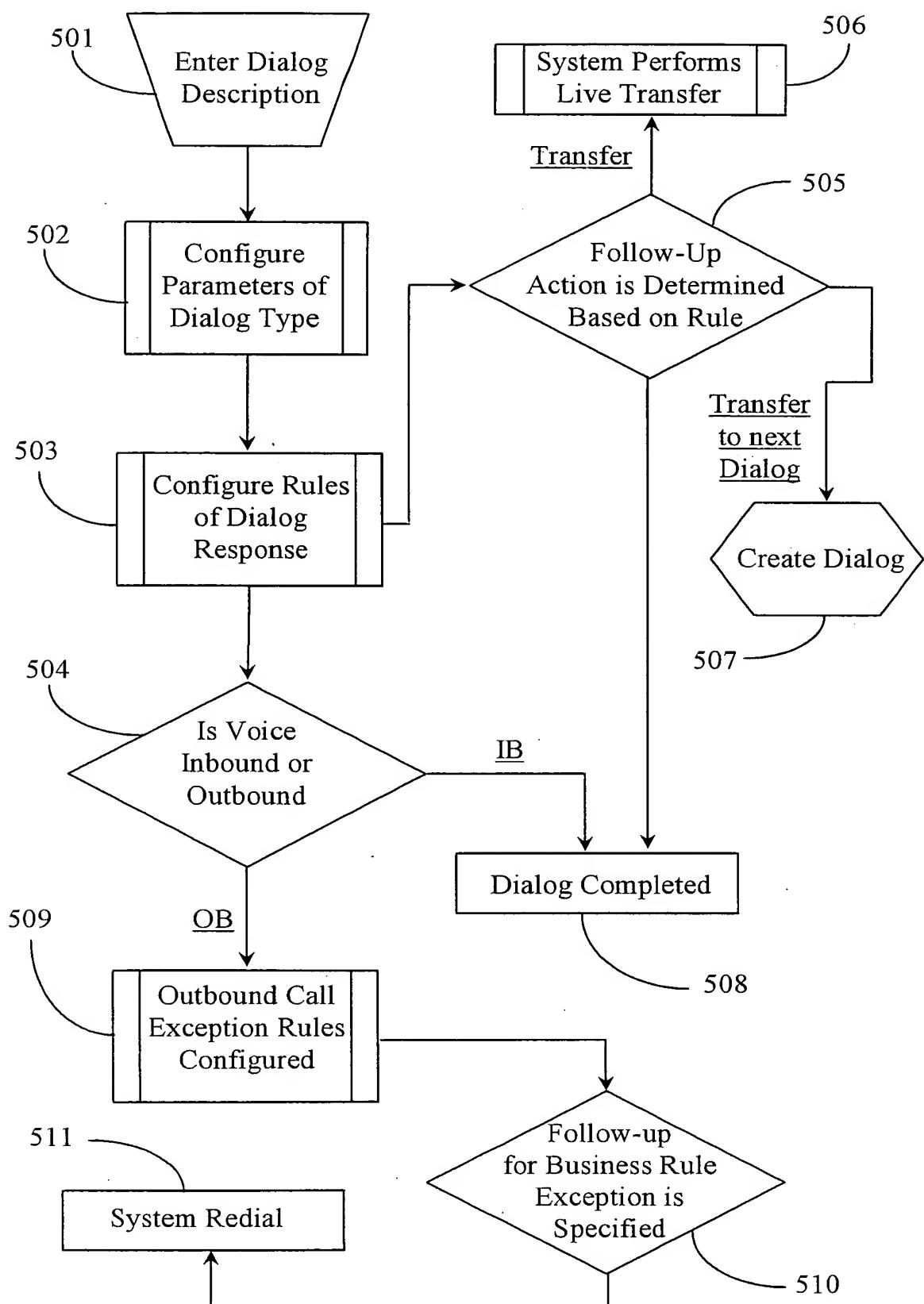


Fig. 5

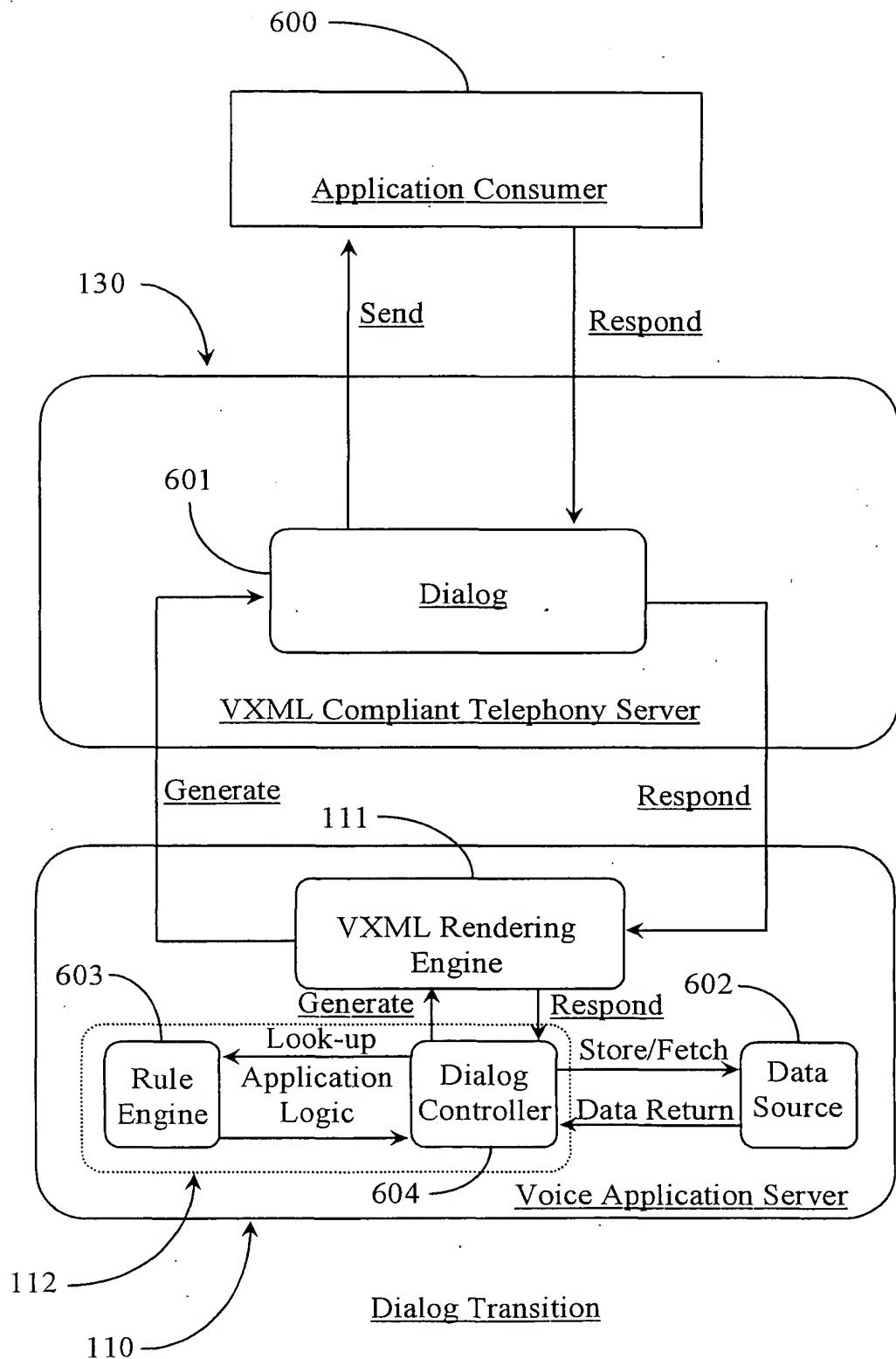


Fig. 6

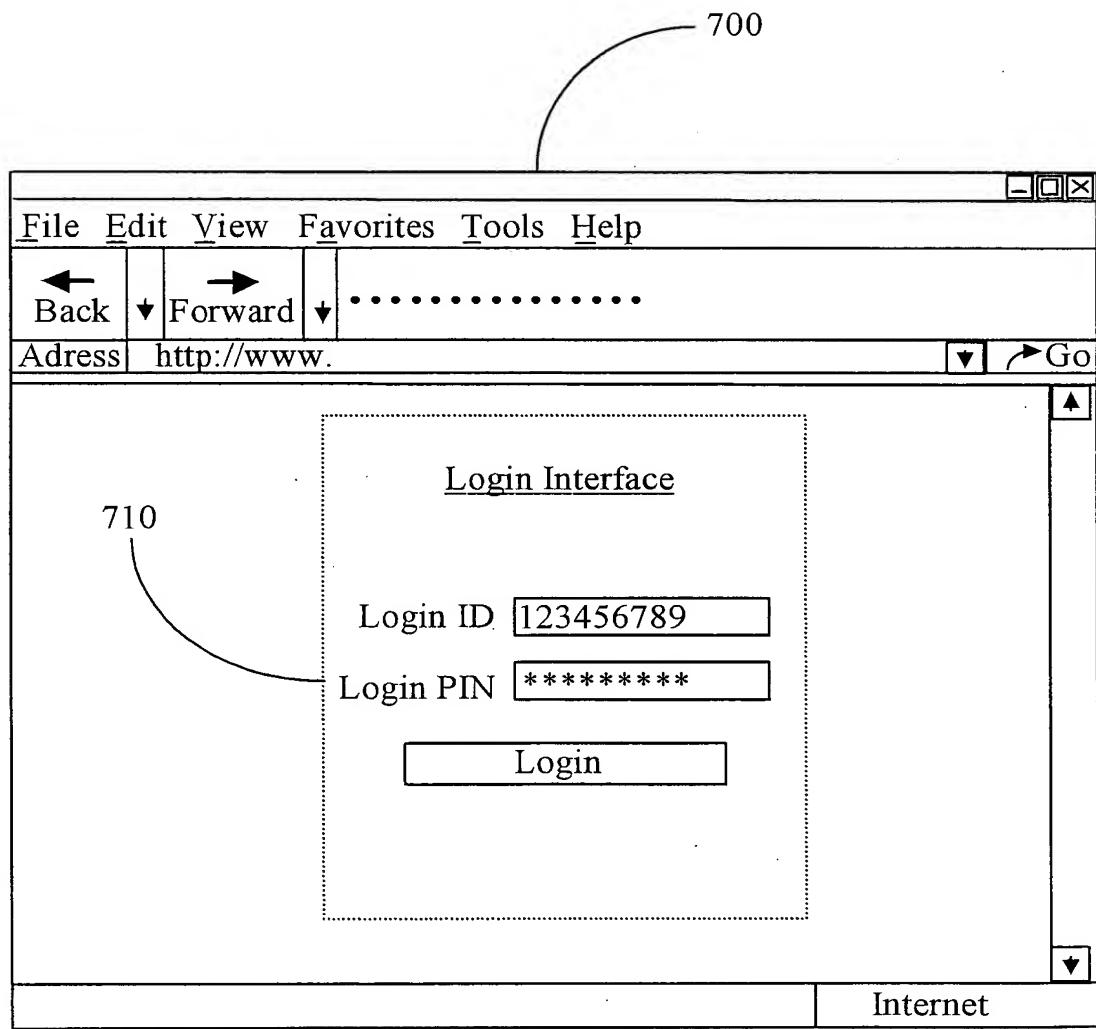


Fig. 7

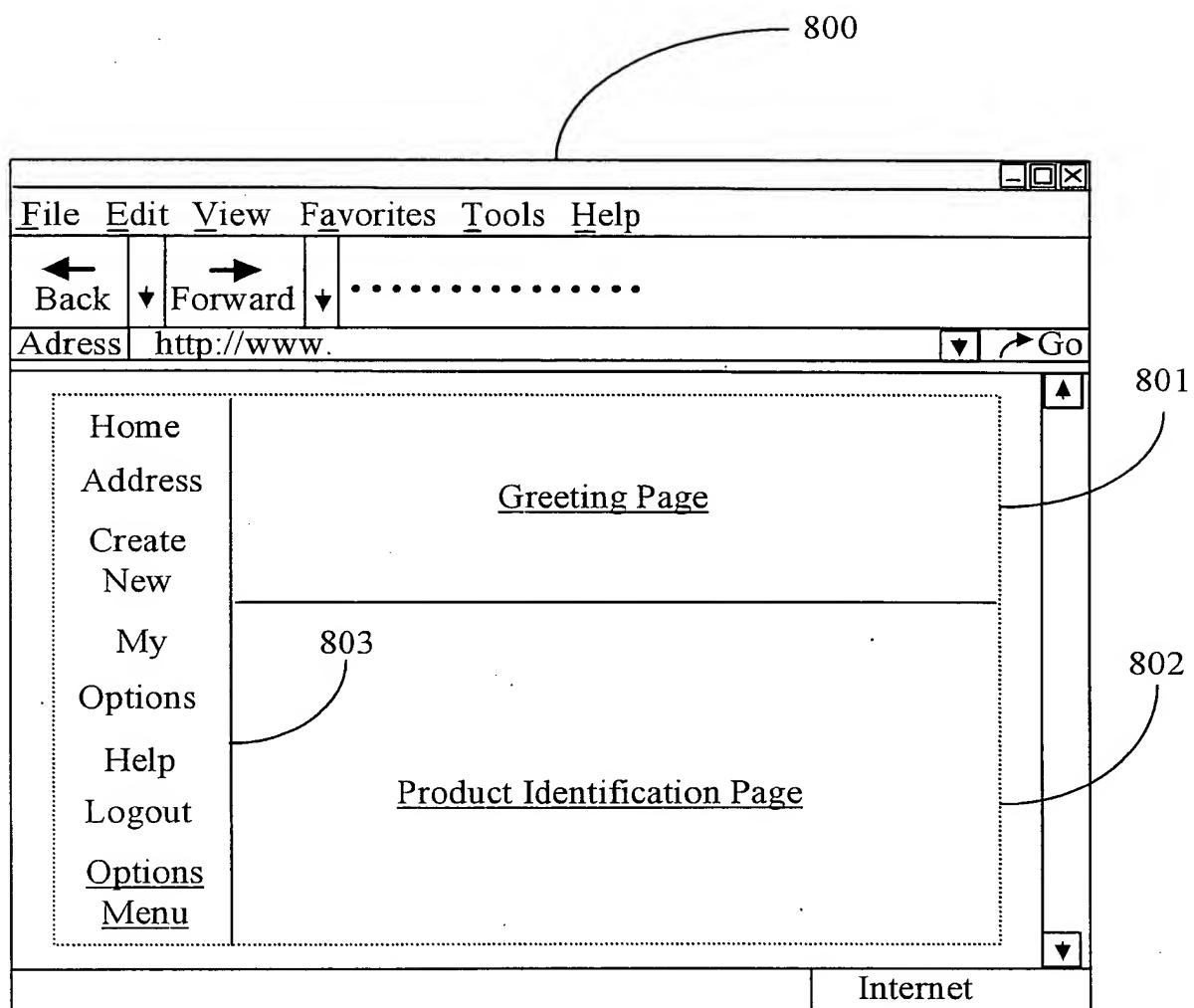


Fig. 8

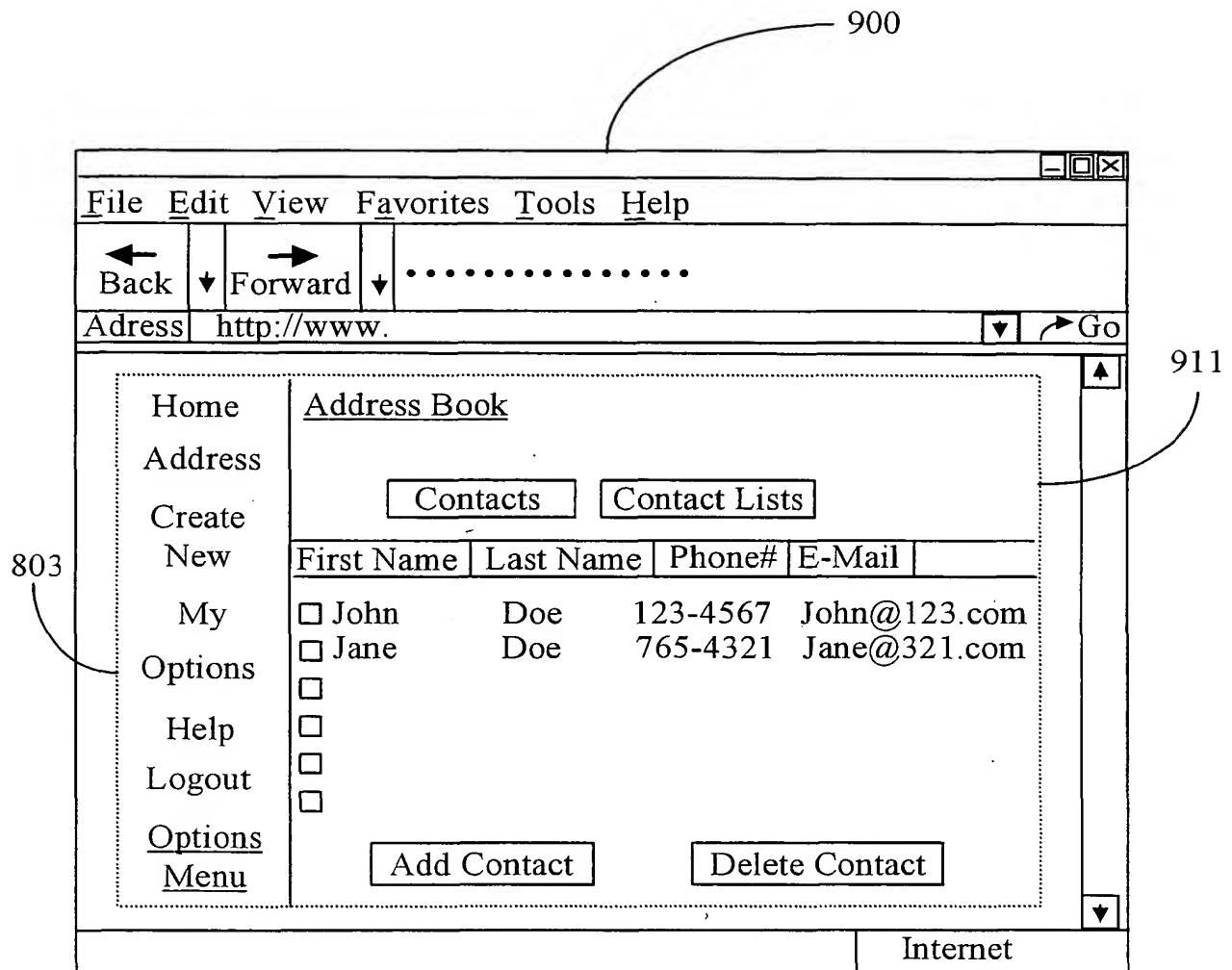


Fig. 9

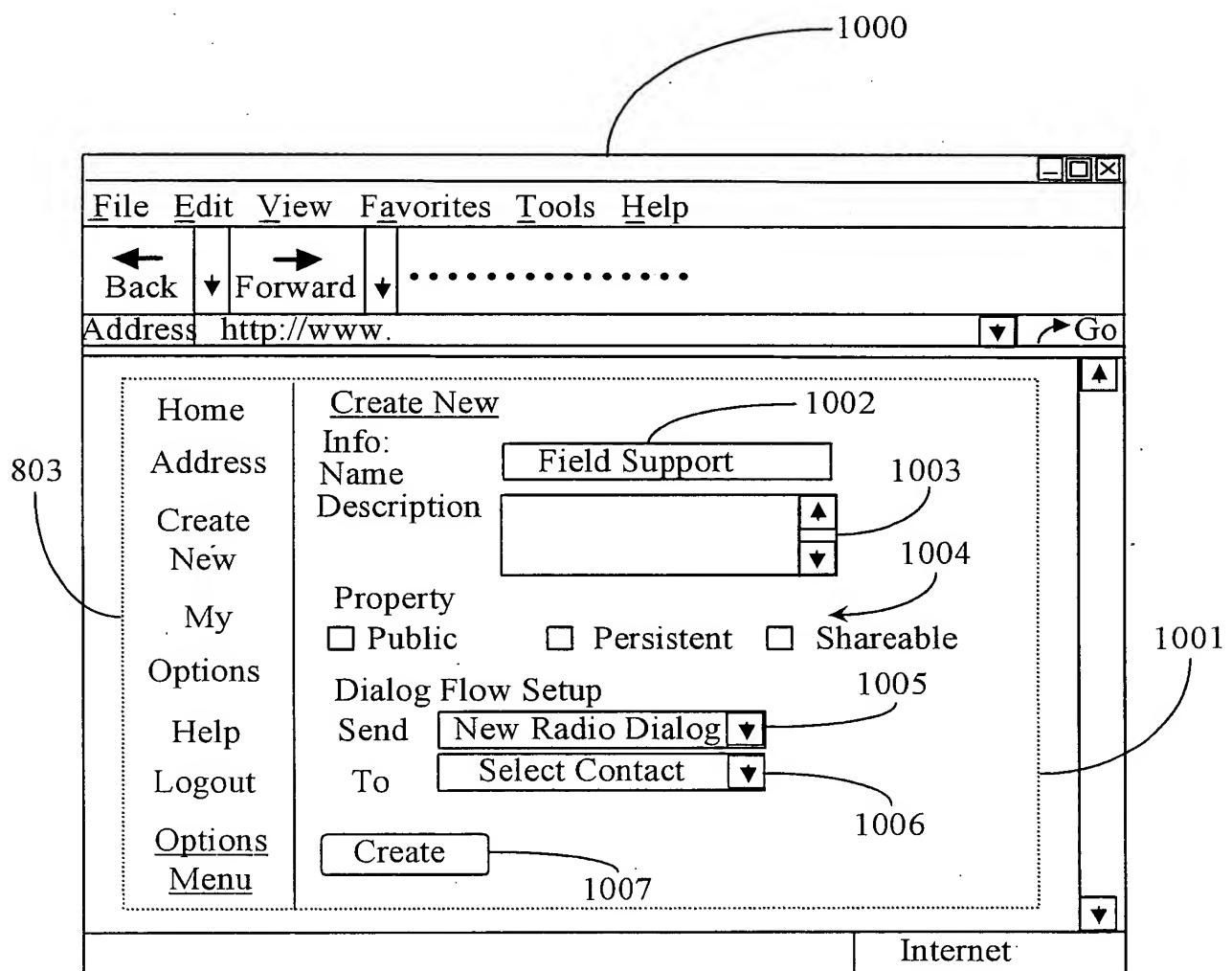


Fig. 10

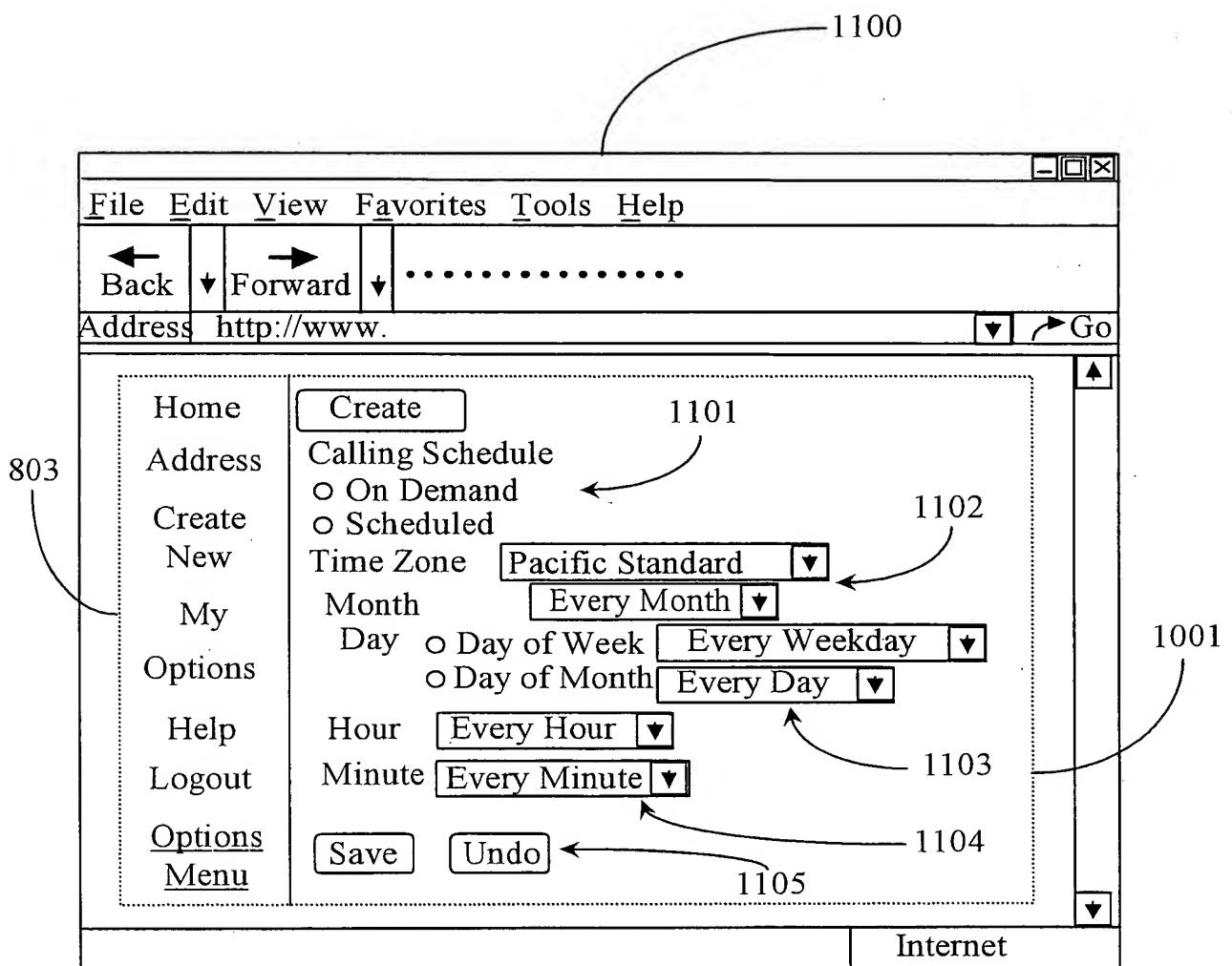


Fig. 11

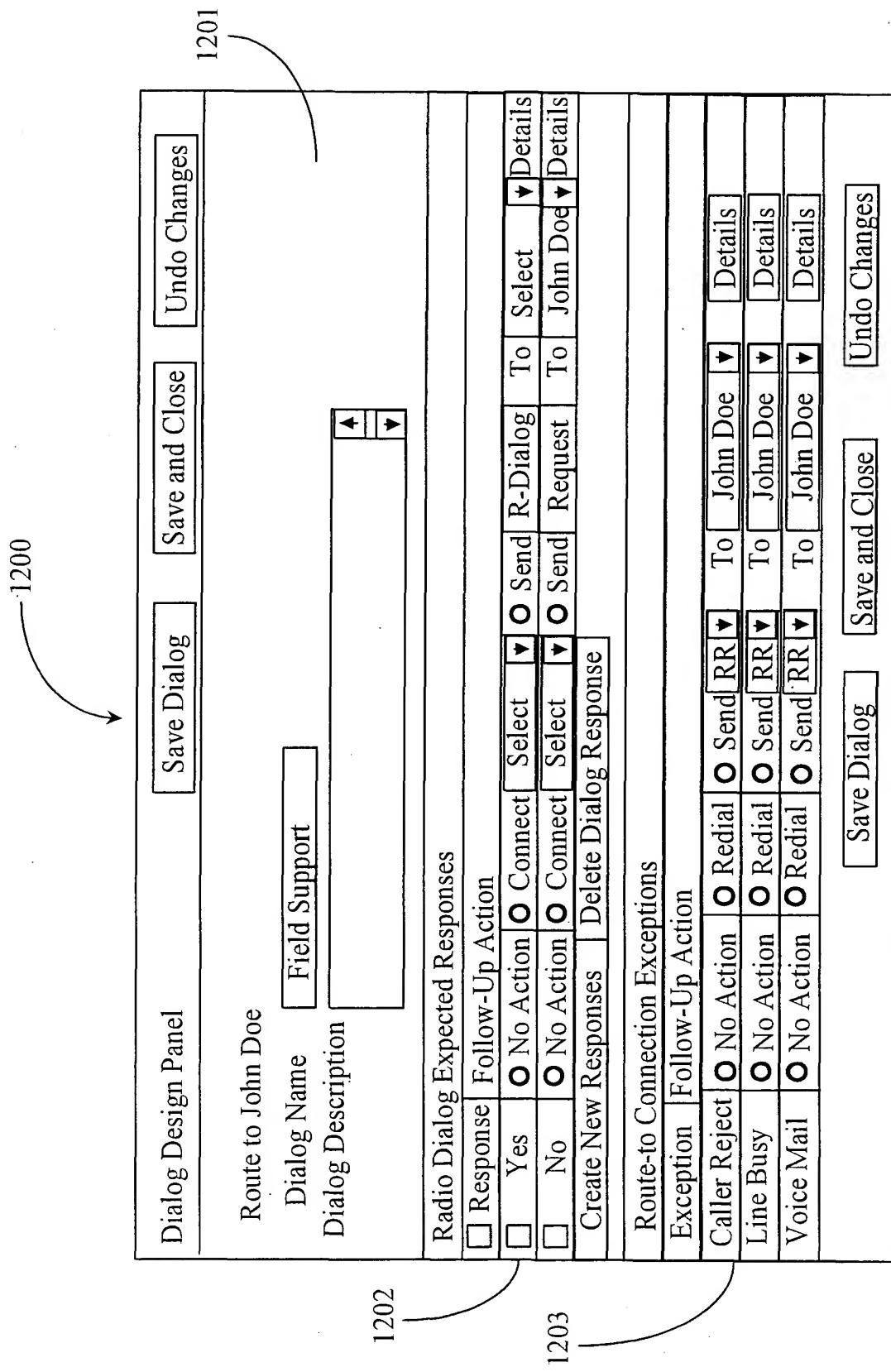


Fig. 12

Dialog Design Window

Dialog Design Panel	
Route from John Doe	<input type="button" value="Save Dialog"/>
Route to Jane Doe	<input type="button" value="Save and Close"/>
Dialog Name	<input type="button" value="Field Support"/>
Dialog Description	<input type="text" value="Machine number <resource: Machine_code/>"/> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> Machine number <resource: Machine_code/> is broken. Are you available to fix it? </div>
<input type="button" value="Save Changes"/> <input type="button" value="Undo Changes"/>	
Radio Dialog Expected Responses	
<input type="checkbox"/> Response	<input type="checkbox"/> Follow-Up Action
<input type="checkbox"/> Yes	<input checked="" type="radio"/> No Action <input type="radio"/> Connect <input type="checkbox"/> Select <input type="radio"/> Send <input type="radio"/> R-Dialog <input type="checkbox"/> To <input type="radio"/> Select <input type="radio"/> Details <input type="checkbox"/> Details
<input type="checkbox"/> No	<input checked="" type="radio"/> No Action <input type="radio"/> Connect <input type="checkbox"/> Select <input type="radio"/> Send <input type="radio"/> Request <input type="checkbox"/> To <input type="radio"/> John Doe <input type="radio"/> Details <input type="radio"/> Details
<input type="button" value="Create New Responses"/> <input type="button" value="Delete Dialog Response"/>	
Route-to Connection Exceptions	
<input type="checkbox"/> Exception	<input type="checkbox"/> Follow-Up Action
Caller Reject	<input checked="" type="radio"/> No Action <input type="radio"/> Redial <input type="radio"/> Send <input type="radio"/> RR <input type="checkbox"/> To <input type="radio"/> John Doe <input type="radio"/> Details <input type="radio"/> Details
Line Busy	<input checked="" type="radio"/> No Action <input type="radio"/> Redial <input type="radio"/> Send <input type="radio"/> RR <input type="checkbox"/> To <input type="radio"/> John Doe <input type="radio"/> Details <input type="radio"/> Details
Voice Mail	<input checked="" type="radio"/> No Action <input type="radio"/> Redial <input type="radio"/> Send <input type="radio"/> RR <input type="checkbox"/> To <input type="radio"/> John Doe <input type="radio"/> Details <input type="radio"/> Details
<input type="button" value="Save Dialog"/> <input type="button" value="Save and Close"/> <input type="button" value="Undo Changes"/>	

Dialog Design Window

Fig. 13

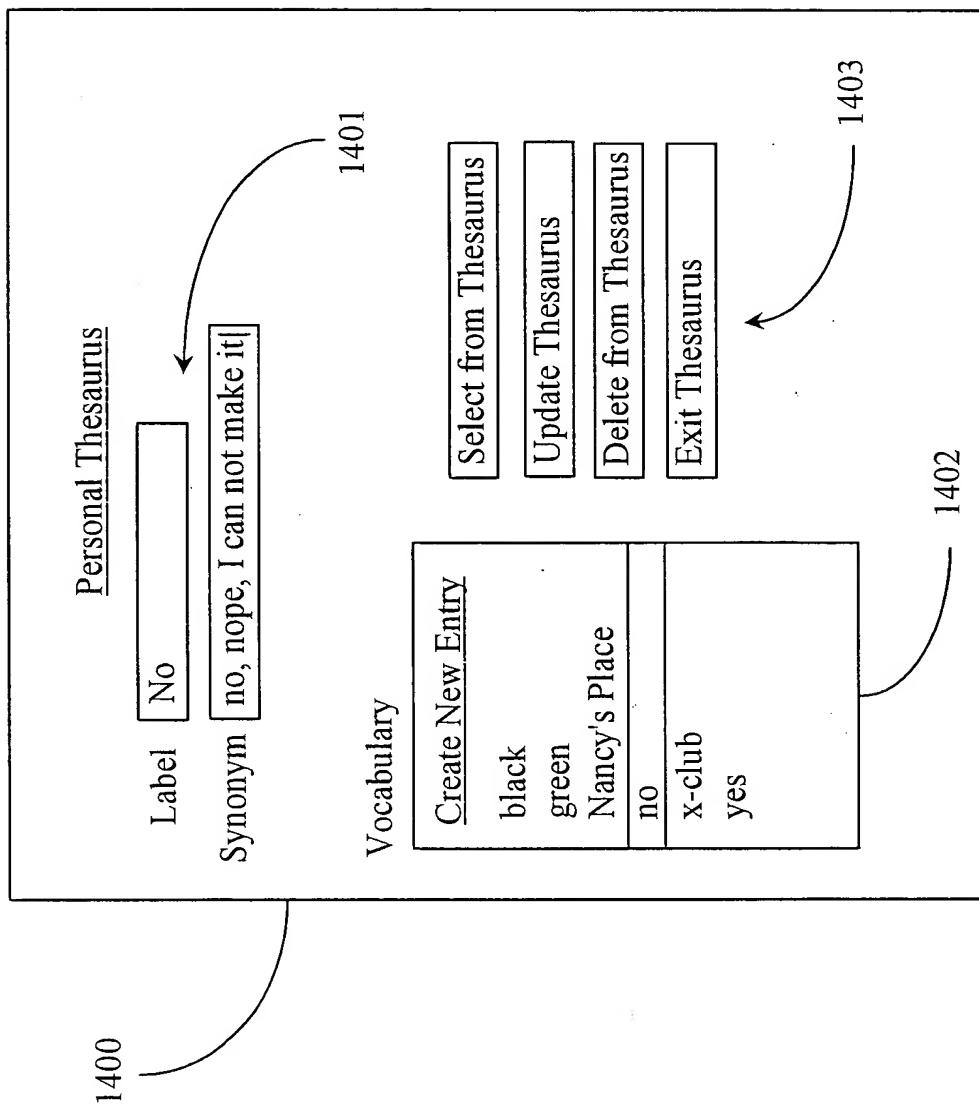


Fig. 14

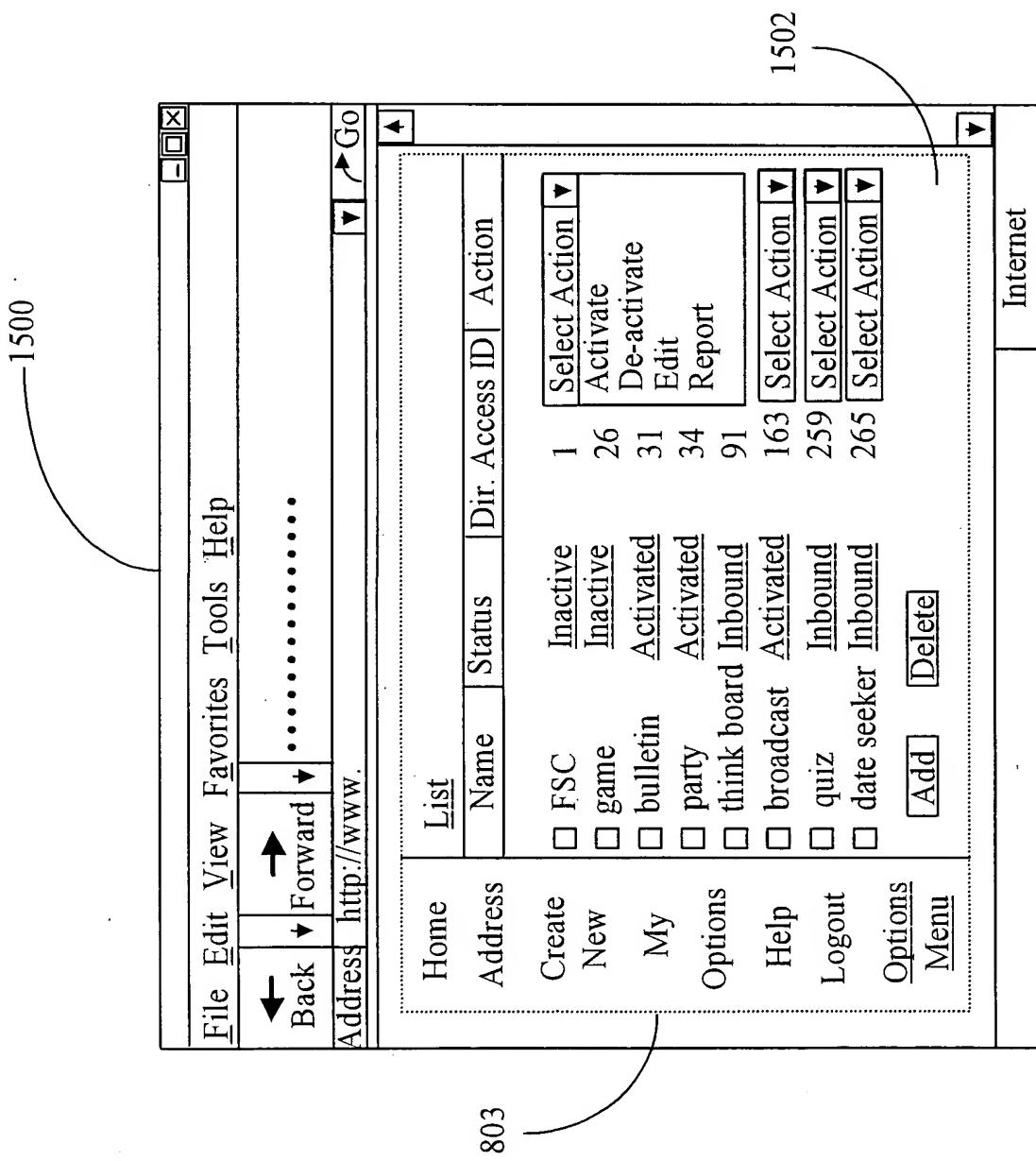
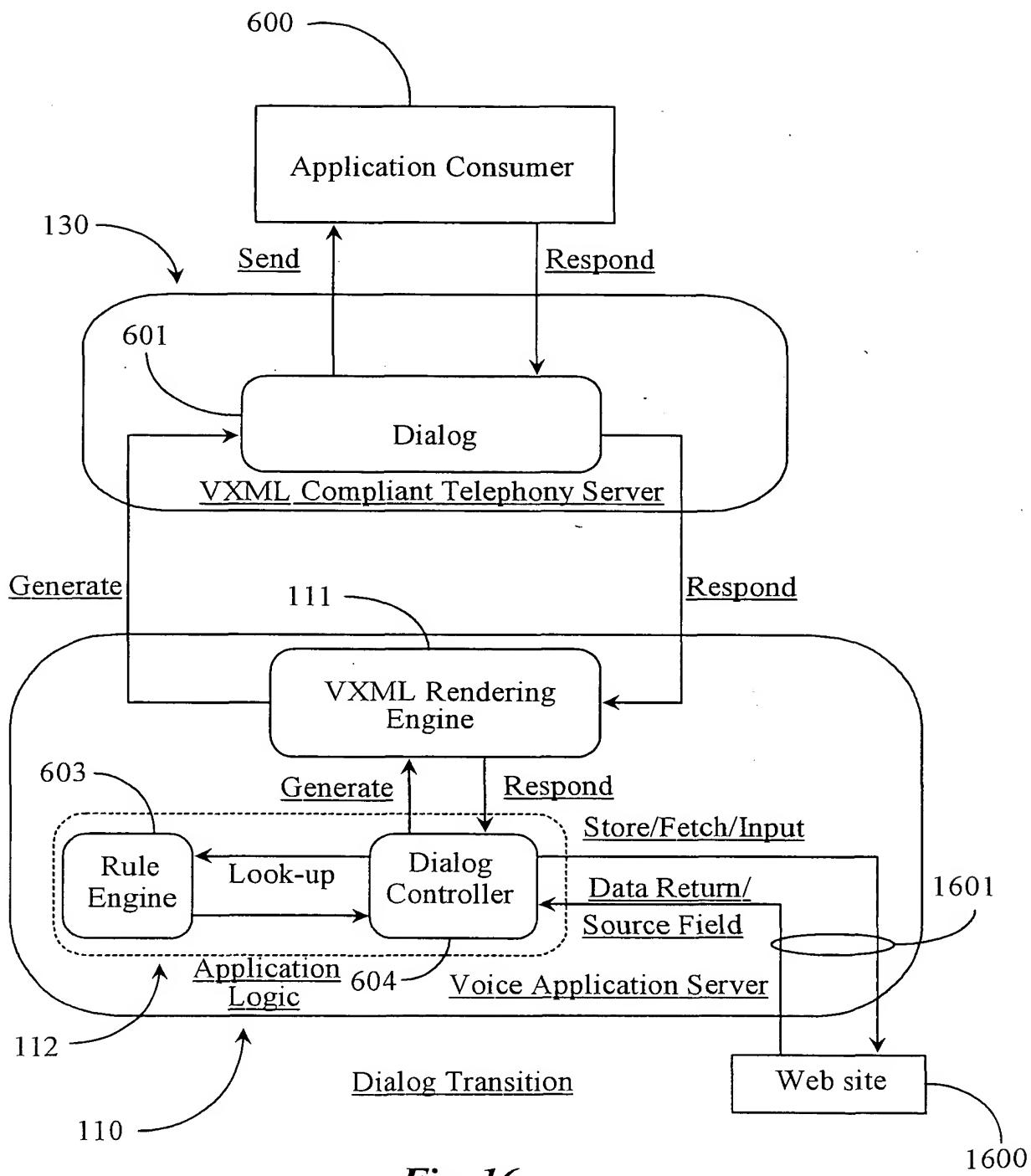


Fig. 15



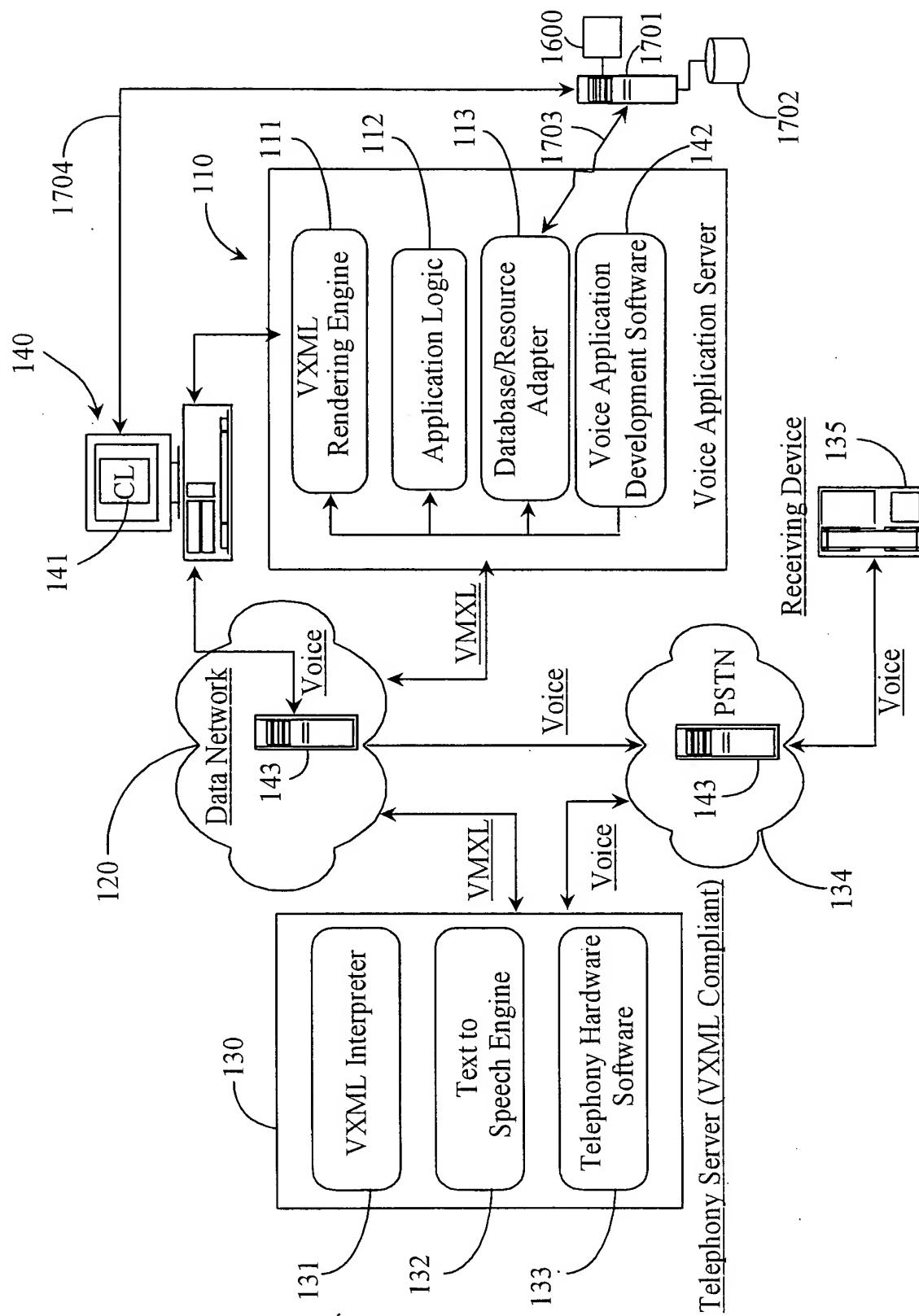


Fig. 17

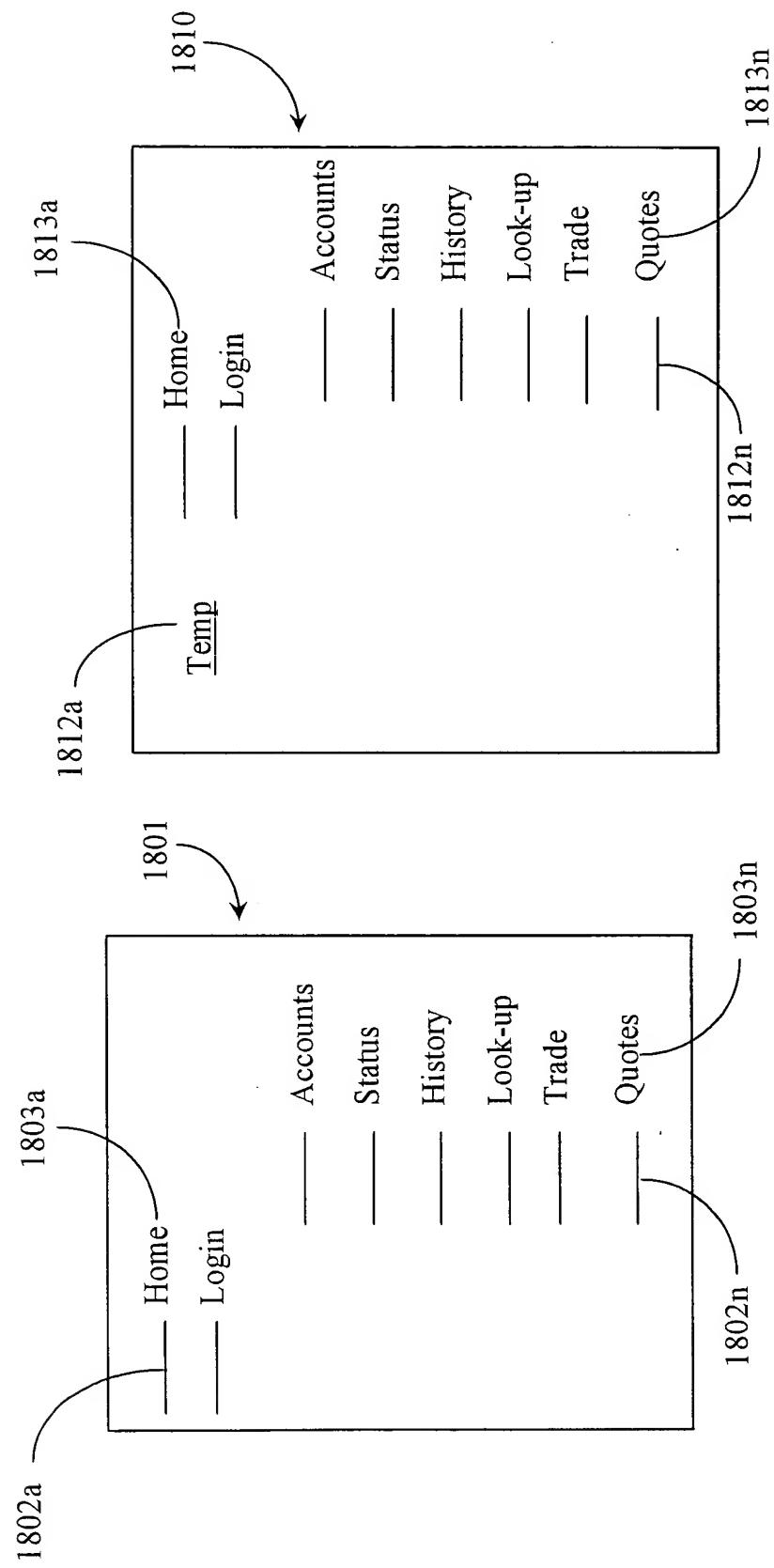


Fig. 18

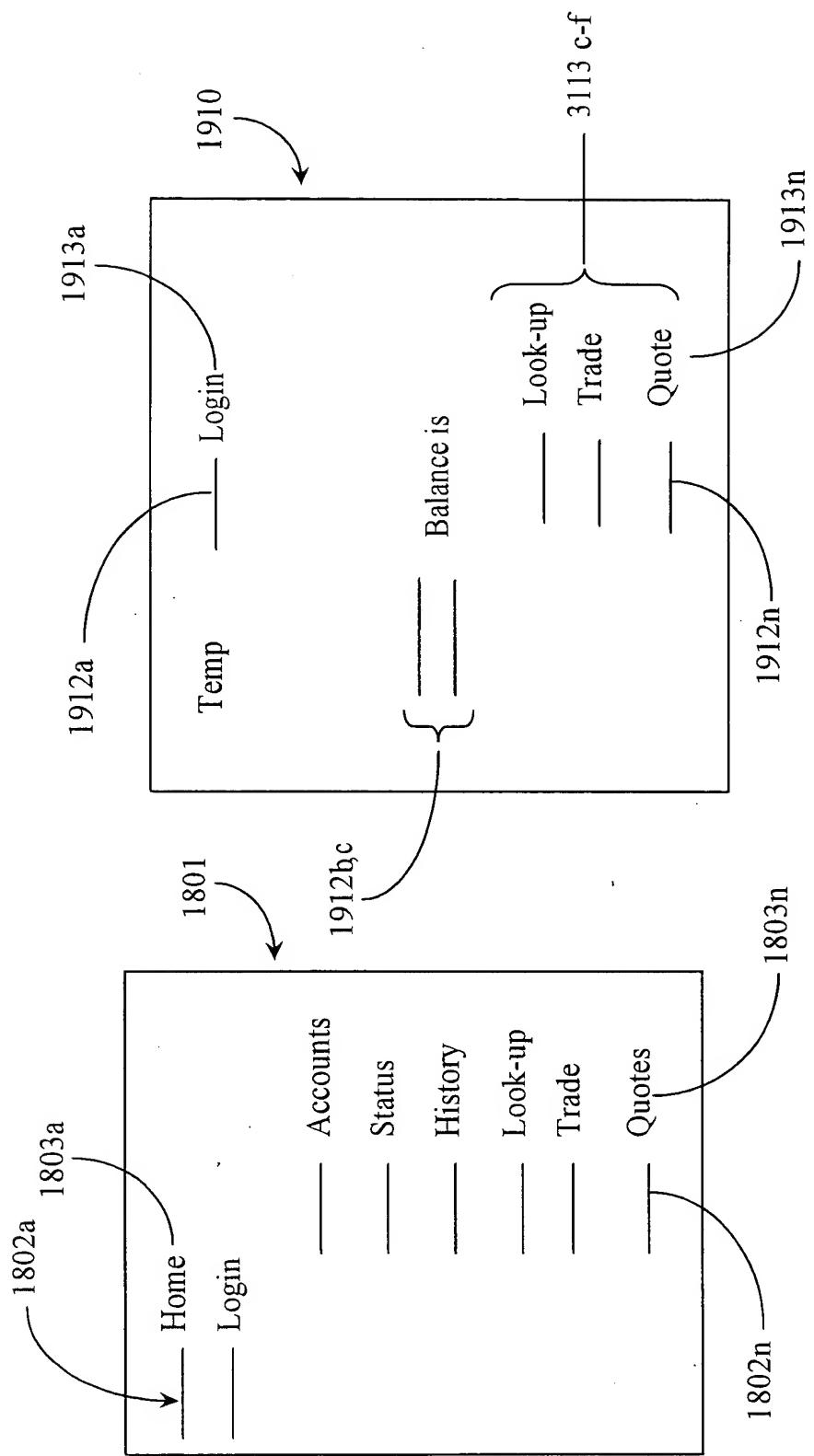


Fig. 19

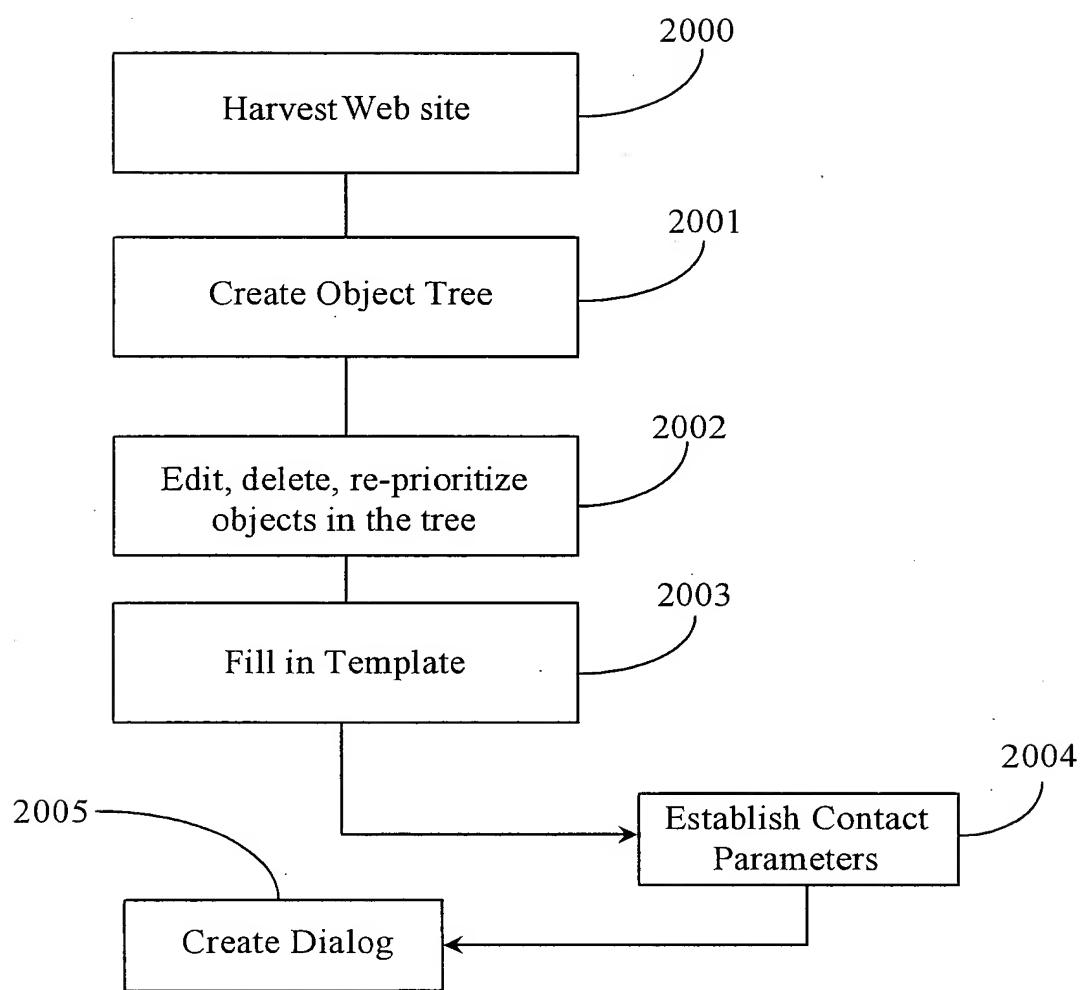


Fig. 20

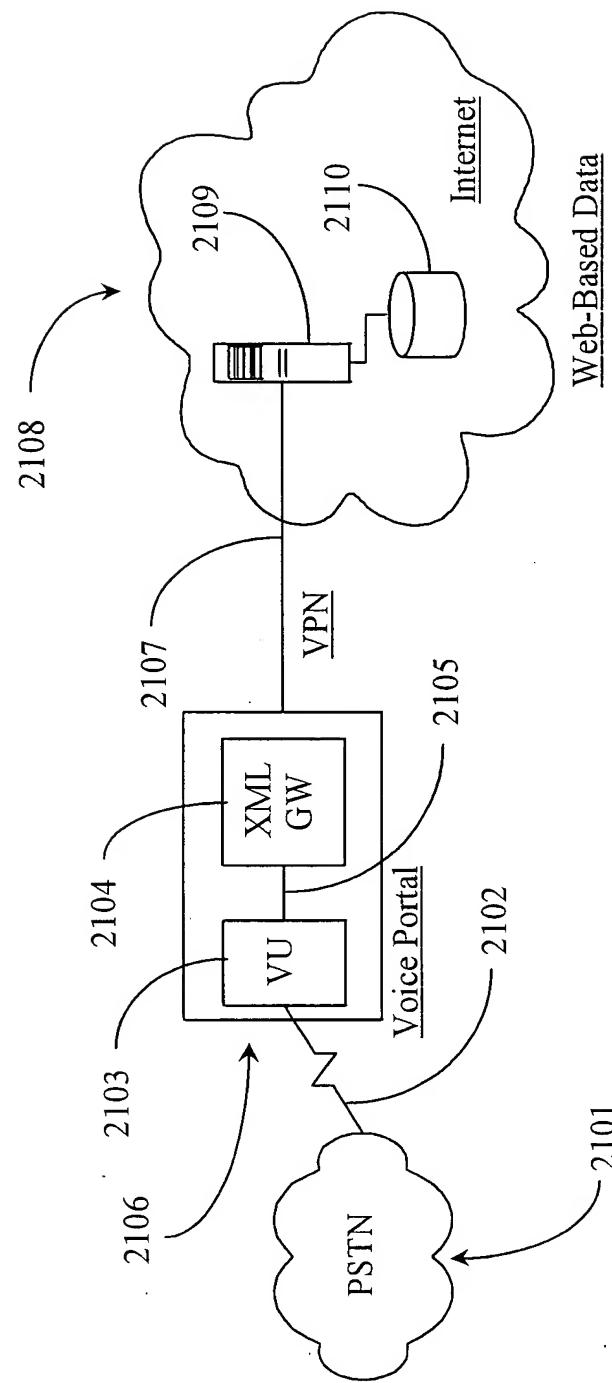


Fig. 21

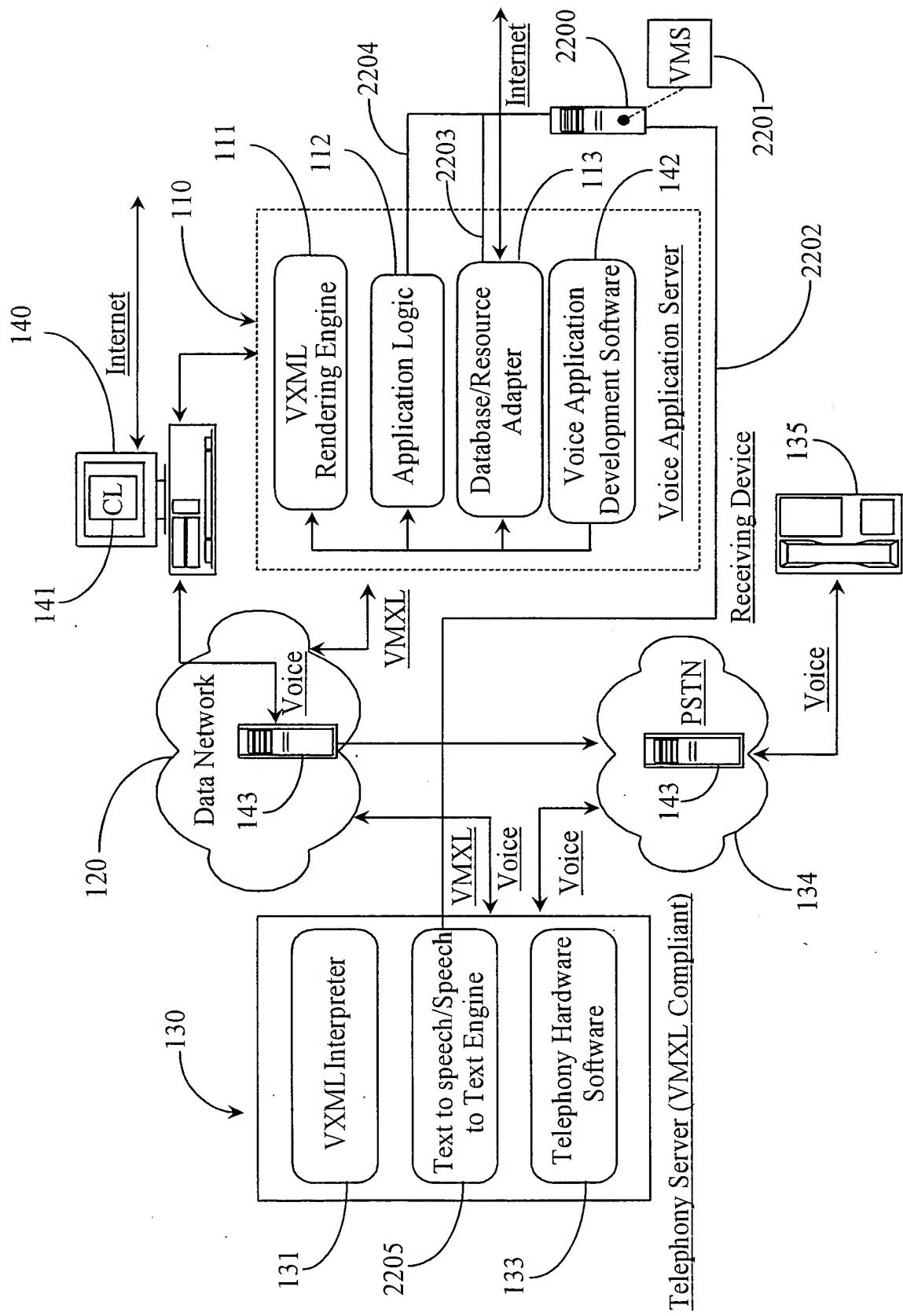


Fig. 22

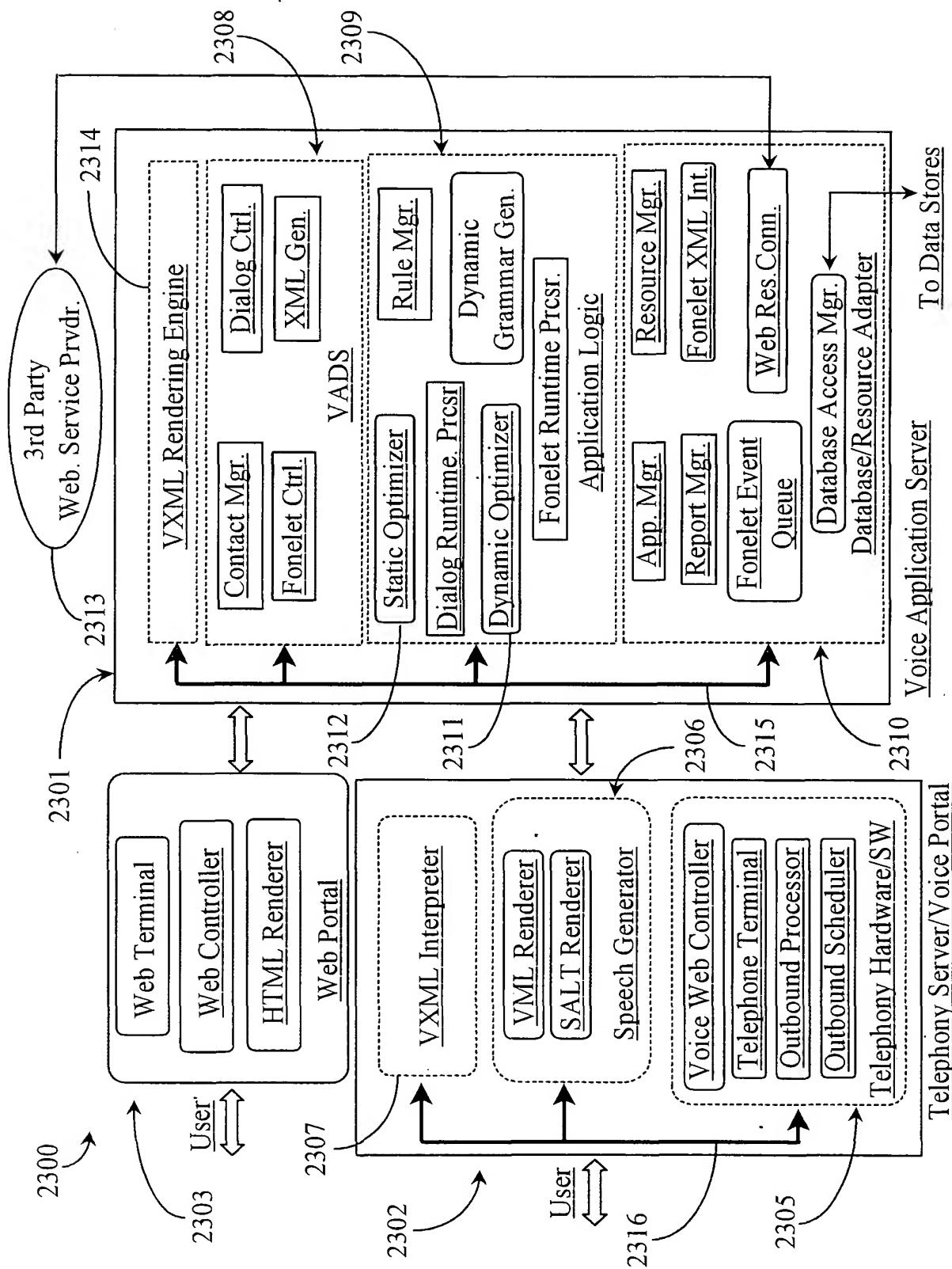


Fig. 23

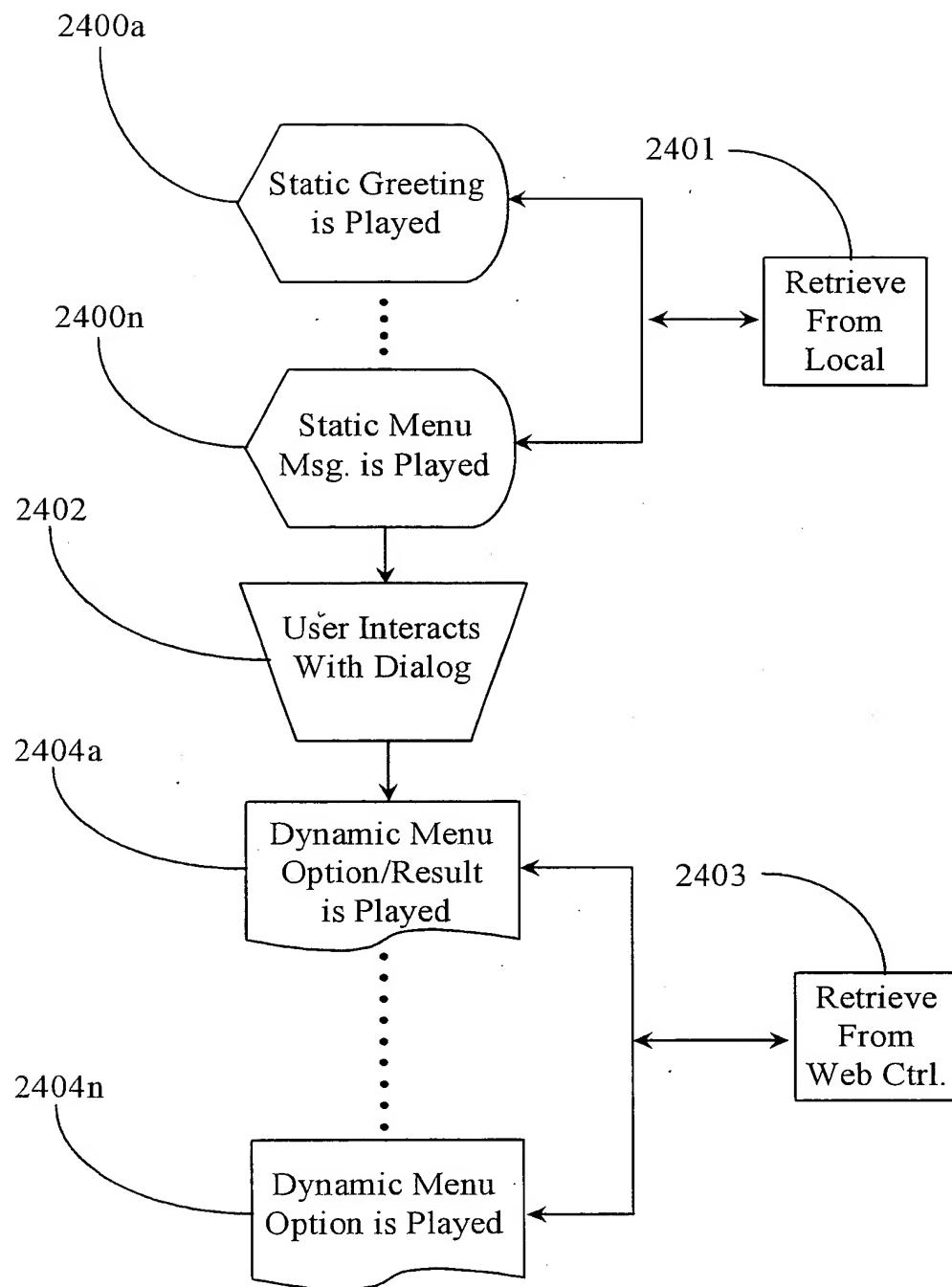


Fig. 24

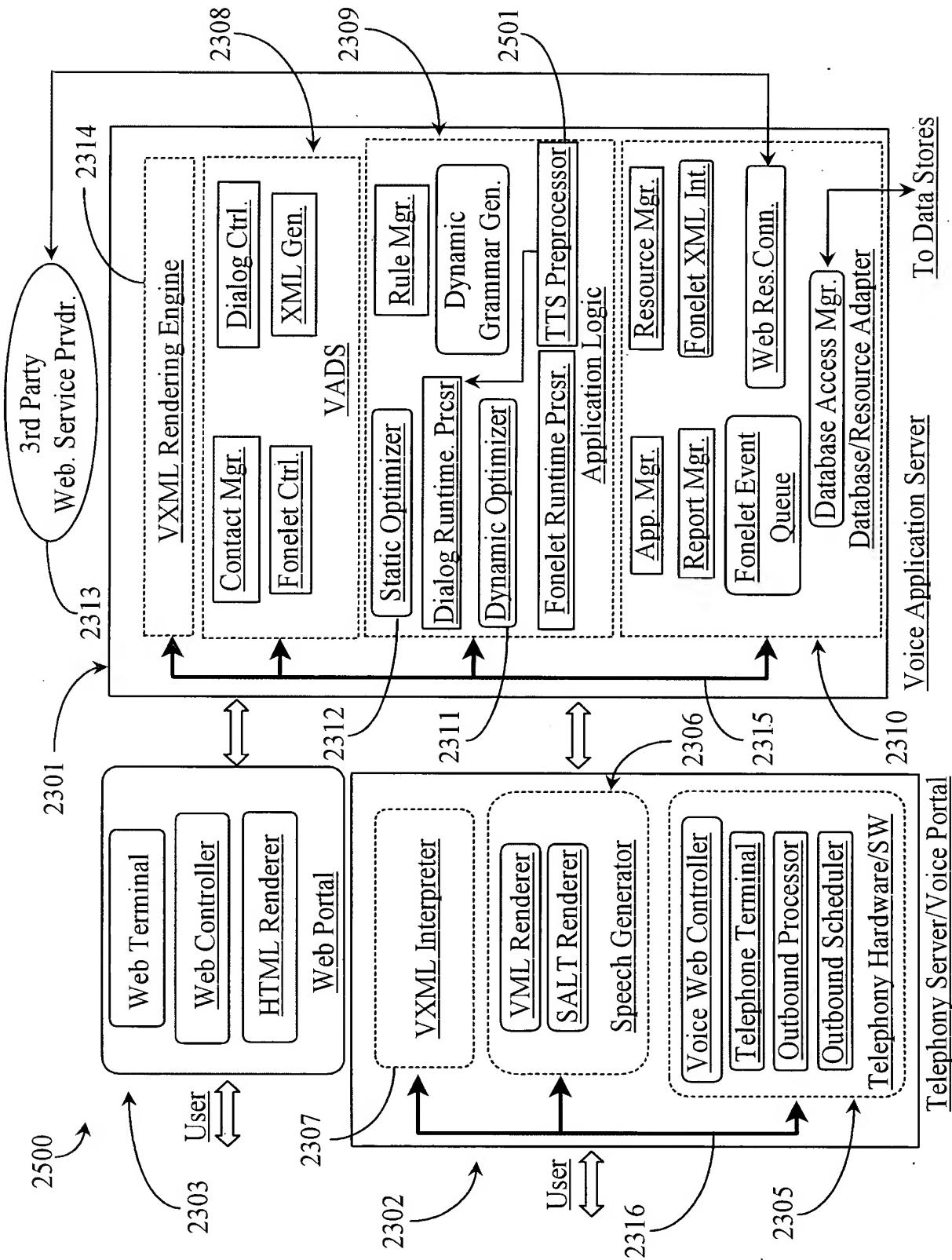
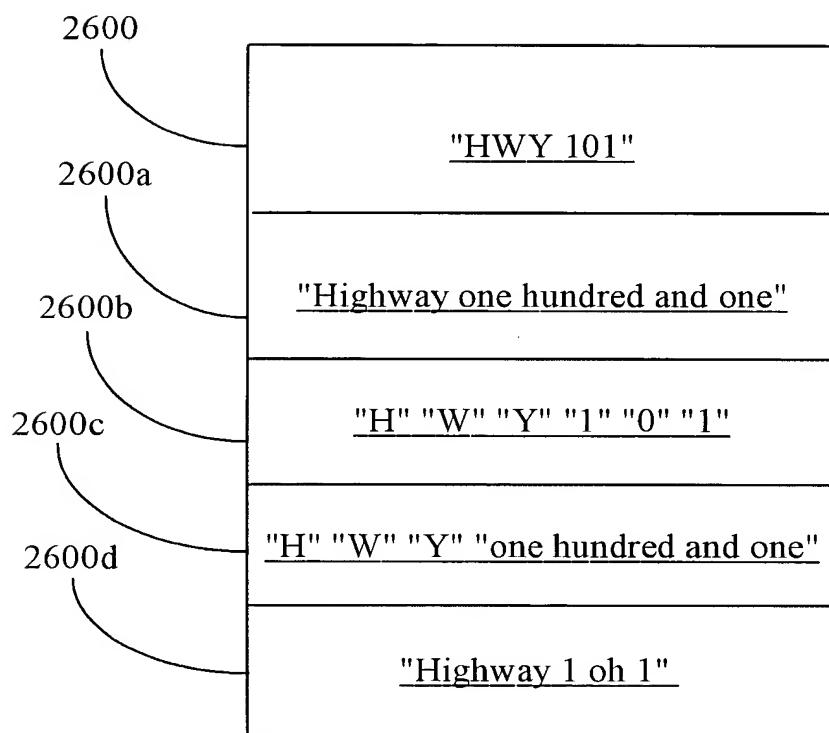


Fig. 25



Variant Speech Renderings

Fig. 26

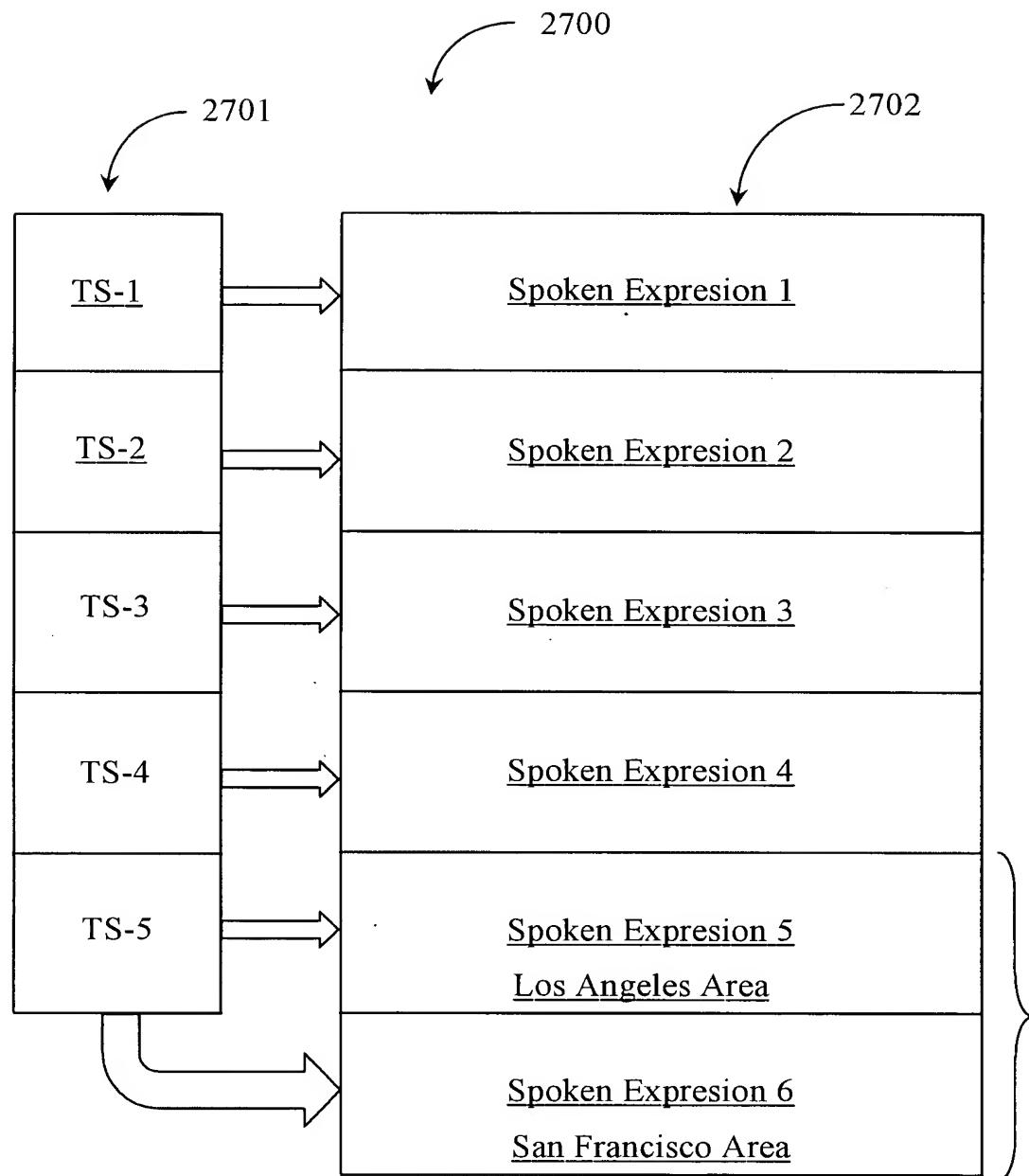


Fig. 27